



Sheet 1 of 3

Form PTO-1449  
(Rev. 2-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO. 1171/41357  
134

SERIAL NO. 10/653,821

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT: Gray

FILING DATE: September 3, 2003

GROUP ~~3764~~ 3754

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JA	4 7 0 8 8 3 4	11/24/87	Elsworth et al.			
JA	5 9 8 3 8 9 8	11/16/99	Fukunaga et al.			
JA	5 2 8 4 1 6 0	02/08/94	Dryden			
JA	4 4 6 3 7 5 5	08/07/84	Suzuki			
JA	4 4 6 2 3 9 7	07/31/84	Suzuki			
JA	4 2 6 5 2 3 5	05/05/81	Fukunaga			
JA	3 8 5 6 0 5 1	12/24/74	Bain			
JA	4 3 3 7 8 0 0	07/08/82	Carlson et al.			
JA	5 2 8 4 1 6 0	02/08/94	Dryden			
JA	5 2 3 3 9 9 6	08/10/93	Coleman et al.			
JA	4 9 6 7 7 4 4	11/08/90	Chua			
JA	5 0 4 2 5 0 0	08/27/91	Nortien et al.			
JA	6 3 9 4 1 4 5	05/28/02	Balay			
JA	4 3 4 9 0 7 2	08/10/82	Kanoo			
JA	4 8 0 8 2 0 1	02/28/89	Kertzman			
JA	4 0 4 8 9 9 3	09/20/77	Dobritz			
JA	5 4 6 1 1 2 2	10/24/95	Yilgor et al.			
JA	4 7 0 5 5 4 3	11/10/87	Kertzman			
JA	5 6 3 7 1 6 8	08/10/97	Carlson			
JA	5 8 4 8 2 2 3	12/08/98	Carlson			
JA	5 4 5 4 0 6 1	09/26/95	Carlson			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
JA	2 1 3 9 1 1 0	08/15/83	Great Britain				
JA	20 0 0 2 4 1 1 1	01/25/00	Japan				
JA	5 0 5 2 3 7 8	03/02/93	Japan				
JA	6 2 1 0 5 0	04/07/94	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

JA	One page off the Permia Pure Inc. website of the product brochure #104 of the New PD™ Series Gas Dryers.
JA	Three pages off the SympaTex website of some of the most common questions that are asked and some technical data on the SympaTex membrane. 4/05/2000.
JA	United States Patent Application Publication No.: US2002/0195104, Published on December 26, 2002, Inventor Finl et al. entitled: APPARATUS FOR INCREASING THE HUMIDIFICATION OF THE AIR STREAM BREATHED BY A PATIENT
JA	United States Patent Application Publication No.: US2003/0028139, Published on February 6, 2003, Inventor Inoue; entitled: PNEUMOPERITONEUM GAS HEATING AND HUMIDIFYING APPARATUS AND DEVICE FOR INDUCING PNEUMOPERITONEUM

EXAMINER

James Hook

DATE CONSIDERED

12-8-05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

already cited on PTP-1449  
No date provided

Form PTO-1449 (Rev. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 117141357 134		SERIAL NO. 10/853,821	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)				APPLICANT: Gray		FILING DATE: September 3, 2003	
				GROUP 3794 <b>3754</b>			

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JH	4	5	0	9	3	5	9	04/09/85	Gedeon et al.				
	5	5	0	1	2	1	2	03/26/96	Pearos				
	6	5	2	3	5	3	8	02/25/03	Wikefeldt				
	5	1	6	0	5	1	1	11/03/92	Lovelock				
	6	4	3	2	1	8	9	08/13/02	Kluwe et al.				
	5	6	2	0	5	0	0	04/15/97	Fukul et al.				
	4	8	7	5	9	0	8	10/24/89	Kikukawa et al.				
	4	8	4	4	7	1	9	07/04/89	Toyomoto et al.				
	4	4	6	9	4	9	5	09/04/84	Hiratzumi et al.				
	3	8	9	5	6	3	0	07/22/75	Bachman				
	3	8	9	1	5	5	6	06/24/75	Richardson et al.				
	3	7	3	5	5	5	9	05/29/73	Salemme				
	3	7	3	5	5	5	8	05/29/73	Skarstrom et al.				
	3	4	3	4	4	7	1	03/25/69	Liston				
	3	3	6	7	8	5	0	02/08/88	Johnson				
	3	3	0	7	3	3	0	03/07/67	Niedzelski et al.				
	3	3	0	3	1	0	5	02/07/67	Konikoff				
	3	2	9	2	3	4	6	12/20/66	Adams				
	3	2	4	5	2	0	6	04/12/66	Bonnet				
	3	2	2	8	8	7	7	01/11/66	Mahon				
JA	3	1	4	4	3	1	3	08/11/64	Pfefferle				

FOREIGN PATENT DOCUMENTS															
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	TRANSLATION		
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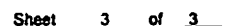
  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)											

EXAMINER <i>James Hork</i>	DATE CONSIDERED <i>12-8-05</i>
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EXAMINER: Initial if citation considered, whether

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Form PTO-1449 (Rev. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 1171/41357 134		SERIAL NO. 10/653,821	
<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;">             O I P E FOR P E N T &amp; T R A D E M A R K D E F I N I T I O N           </div> <div>             INFORMATION DISCLOSURE STATEMENT BY APPLICANT               DEC 15 2003 (Use several sheets if necessary)           </div> </div>				APPLICANT: Gray			
				FILING DATE: September 3, 2003		GROUP <del>4704</del> 3784	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JA		3 9 6 3 8 5 6	08/15/76	Carlson et al.			
		3 9 6 6 5 2 5	06/29/76	Steward			
		4 2 0 4 5 6 2	05/27/80	Kelly			
		4 3 3 7 8 0 0	07/06/82	Carlson et al.			
		4 3 4 3 6 7 2	08/10/82	Kanao			
		4 4 9 0 5 7 5	12/25/84	Kutnyak			
		4 7 0 5 5 4 3	11/10/87	Kertzman			
		4 7 0 8 8 3 1	11/24/87	Eisworth et al.			
		5 0 4 6 5 3 1	09/10/91	Kanao			
		5 3 5 7 9 4 8	10/25/94	Eilentrapp			
		5 6 4 0 9 5 1	06/24/97	Huddart et al.			
		5 7 9 8 0 1 3	08/25/98	Brandenburger			
		8 9 7 5 1 4 4	11/02/99	Akeda et al.			
		6 3 6 7 5 1 0	04/09/02	Carlson			
	JA		6 3 9 4 1 4 5	05/28/02	Bally		
FOREIGN PATENT DOCUMENTS							
					CLASS	SUB CLASS	TRANSLATION YES NO
		0 5 5 7 0 4 0	8/25/03	Europe			
		0 2 2 3 6 7 2 4	10/18/87	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
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